



# Tech Info Library

## A/UX: Does Not Support 1024 Sector Drive Formats (11/94)

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TOPIC -----

Our customer has a Workgroup Server 95 and is trying to use two Magneto Optical drive mechanisms, one a HP-1300T, and the other a Microtek Genesis 650.

He says he can use a 512 sector formatted drive but cannot mount a 1024 sector formatted drive. He is running A/UX 3.1 and both (the 512 and 1024 sector drive) are preformatted for HFS. The problem is that it never mounts the 1024 sector unit. The customer says that he has contacted both vendors and they say that the 1024 sector unit should work.

Any Ideas why this would not work and are these units supposed to work?

DISCUSSION -----

A/UX does not support read/write media formatted with a 1024 sector size. It only supports media formatted with a 512 sector size. Unfortunately, there is no patch or workaround to allow the usage of media formatted with a sector size different from 512.

The only exception to the 512 block limitation are CD-ROM drives. There are no plans to change this behavior in future versions of A/UX.

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